

FIG. 1 is a schematic diagram of a system 10 for controlling a pump 12. The system 10 includes a pump 12, a motor 14, a controller 16, a sensor 18, a valve 20, a solenoid 22, a relay 24, a switch 26, a fuse 28, a circuit breaker 30, a diode 32, a capacitor 34, an inductor 36, a resistor 38, a transistor 40, a microcontroller 42, a memory 44, a display 46, a keyboard 48, a printer 50, a scanner 52, a modem 54, and a network 56.

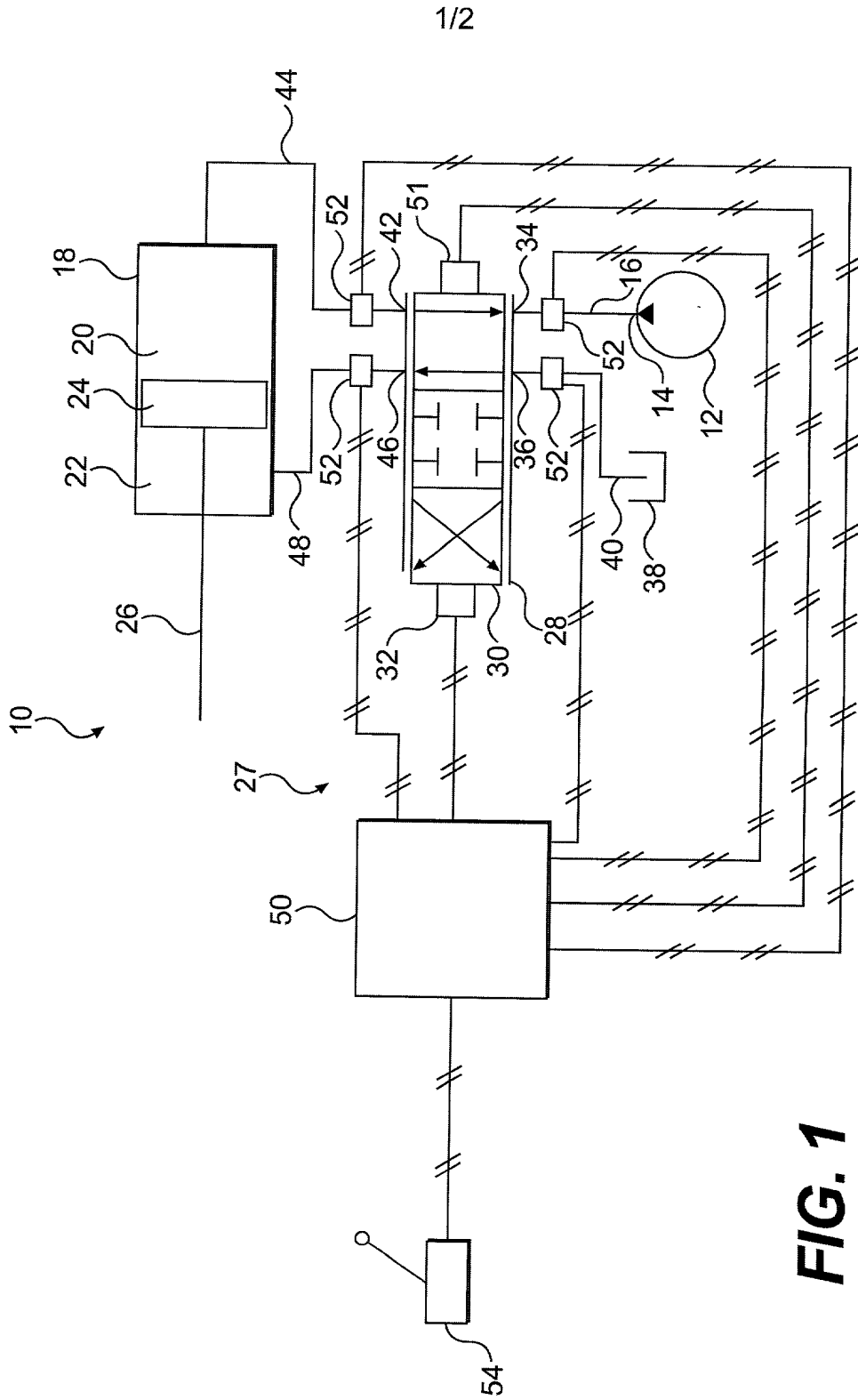


FIG. 1

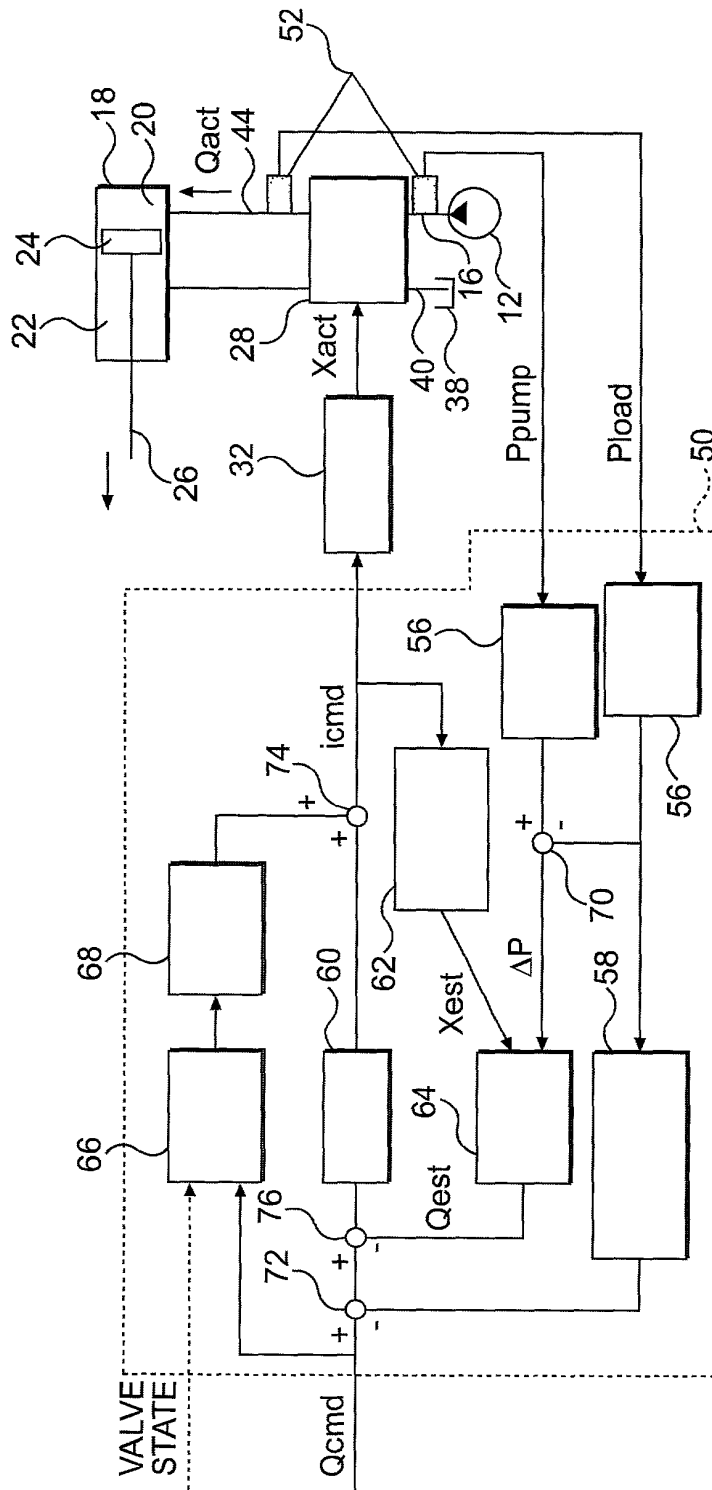


FIG. 2